

JUL 16 2007

Application No.: 10/520,944Docket No.: 4444-051**REMARKS**

The specification has been amended to add a cross-reference to the foreign applications relied on for priority.

Independent claims 16 and 33 have been canceled and replaced by new claims 35 and 36, respectively. Claims 37-39 have been added to provide applicant with the protection to which he is deemed entitled. The requirement for the first and second trajectories of new claims 35 and 36 can be found, inter alia, in Figs. 2-5, while the requirement for Venturi flow is found in paragraph 0060 of the application as filed and published. Further, the requirements of new claims 37 and 38 can be found in paragraph 0060. Because the requirements of new claim 39 are in claim 21, previously indicated as allowable, claim 39 is allowable.

Claims 18, 31 and 34 have been canceled and the claims have been amended to expedite prosecution and for proper dependency and to cure the rejections based on 35 USC 112, paragraph 2.

New claims 35 and 36 distinguish over the art previously applied against the claims. Thus, new claims 35 and 36 are not anticipated by or rendered obvious by PCT Publication WO 00/27694 (relied on to reject claims 16, 18, 22-24, 26, 28, 29, 31, 33 and 34 under 35 USC 102(b)) or Szereday, US Patent 4,372,854 (relied on to reject claims 16, 18, 20, 22-24, 28, 29 and 30-31 under 35 USC 102(b)) or Brydoy, US Patent 3,737,040 (relied on to reject claims 16, 18, 26-29, 31, 33 and 34 under 35 USC 102(b)) or Derzhavets et al., US Patent 3,823,828 (relied on to reject claims 16, 18, 20, 26, 27 and

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31-34 under 35 USC 102(b)) or Petcjhul, US Patent 3,966,615 (relied on to reject claims 16, 18, 20, 28, 29 and 31-34 under 35 USC 102(b)) or Rymal, US Patent 4,851,133 (relied on to reject claims 16, 18, 20, 28-29 and 31-34 under 35 USC 102(b)) or Chastan-Bagnis, US Patent 4,921,605 (relied on to reject claims 16, 18, 22-24 and 26-34 under 35 USC 102(b)) or Cocjin, US Patent 4,033,876, or Andelin, US Patent 5,019,277 (both relied on to reject claims 16, 18, 29, 31, 33 and 34 under 35 USC 102(b)) and Winbladh, or Debellian, all relied on as secondary references to reject various ones of claims 17, 19, 22 and 25. In particular, new claims 35 and 36 require liquid including liquid waste to flow via a first trajectory into a liquid waste holding tank and liquid without liquid waste to flow between the vessel inlet and outlet without flowing into the liquid waste tank. The tank is required to be formed such that liquid in the first trajectory has a Venturi effect. Such limitations are not found in the applied references. New claims 37 and 38 further indicate the shape of the holding tank is such that the surface area of the tank decreases as the depth increases to provide the Venturi effect.

The indication of claim 21 containing allowable subject matter is noted.

In view of the foregoing amendments and remarks, allowance is in order.

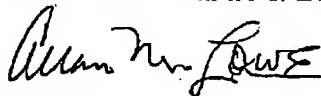
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To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 07-1337 and please credit any excess fees to such deposit account.

Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP



Allan M. Lowe
Registration No. 19,641

1700 Diagonal Road, Suite 300
Alexandria, Virginia 22314
(703) 684-1111
(703) 518-5499 Facsimile
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AML/cjf